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CONSUMER PURCHASES OF

FEBRUARY 1963

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CPFJ-139

U. S. DEPARTMENT OF AGRICULTURE
Economic Research Service in Cooperation
with the Florida Citrus Commission

PREFACE

This report presents estimated household consumer purchases of frozen concentrated juices, chilled orange juice, canned single-strength juices, canned grapefruit sections, canned fruit drinks, and fresh oranges and grapefruit. Beginning with January 1961, the data represent projections to national totals based on reported purchases and related information from a representative national sample of approximately 10,000 household consumers. This is an expansion of the sample of about 6,000 households that was used from 1954 through 1960.

A committee of the Florida Citrus Industry working with representatives of the U.S. Department of Agriculture and the Market Research Corporation of America has reviewed the accuracy of the data presented in this series of reports. Based on experience and comparison with canners' reports, Bureau of Census reports, and estimates of use other than by householders, the committee agreed that projection of purchases by the Market Research Corporation of American consumer panel to a national total basis results in some overestimate of purchases of frozen orange concentrate and canned grapefruit juice, and some understatement of canned orange juice. Nevertheless, the data are considered reliable indicators of trends and of relative changes in household purchases from one period to another.

The cost of obtaining the consumer purchase data has been defrayed by the Florida Citrus Commission, with some help from the California Prune Advisory Board since October 1959. Prior to that time the Department cooperated with fruit industry groups in paying those costs. The Department, however, continues to analyze the data and publish reports as it has done since 1950.

All data in this report are based on 4-week periods (28 days) to facilitate comparisons.

Based on data collected for the Florida Citrus Commission by the

Market Research Corporation of America

May 1963

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CONSUMER PURCHASES OF CITRUS FRUIT, JUICES DRINKS, AND OTHER PRODUCTS FEBRUARY 1963

By Clive E. Johnson
Marketing Economics Division
Economic Research Service

The data in this report represent estimated total purchases by household consumers in the 48 contiguous States. They do not include purchases made for hotels, restaurants, hospitals, or other institutional outlets. Data are for 4-week periods (28 days) to facilitate comparisons. Expenditures are computed from prices paid for the most prevalent size of container.

HIGHLIGHTS

Household purchases of frozen concentrated juices, canned single-strength juices, canned single-strength fruit drinks, and chilled orange juice in February 1963 were up 3 percent or 694,000 cases in the aggregate in comparison with the same month of 1962.

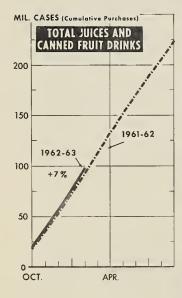
Movement of citrus juices was down, but those losses were more than offset by increased use of other fruit and vegetable juices and canned fruit drinks.

These shifts were associated with freezing weather in December and January that sharply reduced supplies of fresh and processed oranges and grapefruit.

Prices paid for juices and canned fruit drinks were up 7 percent from a year earlier to 4.9 cents per 6-ounce serving. The advance reflected higher prices for orange juices and canned grapefruit juice. Price declines as much as 6 percent were recorded for other individually reported products.

Purchases of frozen orange concentrate were off 24 percent from February 1962. Use of canned orange juice was down 5 percent and canned grapefruit juice was down 18 percent.

On the other hand, purchases of chilled orange juice increased 9 percent over the preceding February. Prune juice was up slightly, and pineapple, tomato, and miscellaneous canned juices were up 18 to 38 percent. Movement of canned orange drink rose 18 percent, pineapple-grapefruit drink 41 percent, and miscellaneous fruit drinks, 28 percent.



The amount consumers spent for juices and canned fruit drinks rose 10 percent over February 1962, reflecting increased spending for most products. Expenditures for frozen concentrated orange juice were down 5 percent, while those for canned orange, grapefruit, and prune juices held about the same.

Purchases of canned grapefruit sections were almost unchanged from a year earlier. Use of refrigerated citrus salads and sections held at the January level. Purchases of fresh oranges and fresh grapefruit were down substantially from February 1960, the last comparable month for which data are available. Prices of these two citrus fruits were higher, but even so consumer expenditures were off rather sharply from 3 years earlier.

FROZEN CONCENTRATED AND CHILLED JUICES

Frozen Orange Concentrate Down Sharply

FROZEN
ORANGE CONC.

1962-63
+2%
APR.

Retail movement of frozen concentrated orange juice in February 1963 was the slowest reported for the cooler months of the year since 1959. 1/ Purchases were of 24 percent -- 1.6 million gallons -- from the heavy volume of February 1962 and were down 4 percent in comparison with the 1957-61 average for the month. (See figures 1 and 11-14, and table 21.)

On the other hand, use of competing products such as pineapple and tomato juices, canned fruit drinks, and miscellaneous frozen concentrates were up sharply so that total purchases of juices and canned fruit drinks exceeded those of February 1962. The market share for frozen orange concentrate, consequently, was down about 11 points to 29 percent.

The shift in purchases was associated with reduced supplies and higher prices resulting from freezing weather that damaged citrus crops in December and January. Losses of fruit were particularly severe in Florida where most of the orange and grapefruit products are produced. Hence supplies of frozen orange concentrate for 1962-63 will be substantially below the record level of 1961-62, and may be below levels of other recent years.

^{1/} Monthly and cumulative data on purchases and expenditures for all products are for 28-day periods to facilitate comparisons. Cases are the equivalent of 24 No. 2 cans...432 ounces per case, except 480 ounces for canned grapefruit sections. Expenditures are based on prices paid for size of can usually purchased as shown in table 21.

Freezes also occurred in 1957-58 and while the losses were not as great in 1962-63, supplies of citrus fruits and products were short in 1958. Purchases of frozen orange concentrate in February of that year were off 14 percent in comparison with February 1957. Retail prices were up 27 percent (4.3 cents) to 20.3 cents per 6-ounce can.

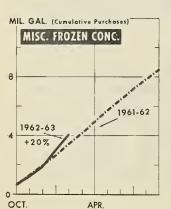
February 1963 prices were up 26 percent (4.6 cents) from a year earlier to 22.6 cents per can. This was 15 percent above the average for the month and was the highest recorded for more than 4 years. Nevertheless, because of the decline in purchases, consumers spent less for the product than in February 1962. (See tables 18-20.)

Only 28.5 percent of the Nation's families bought frozen orange concentrate in February compared with 31.5 percent 12 months earlier. The average size of purchase, 6.8 cans per buying family, was the smallest reported since mid-1958.

Purchases were heavy prior to the freeze and despite slow movement in subsequent months, cumulative purchases for the reporting season begun October 1962 remained 2 percent -- 630,000 gallons -- ahead of the corresponding period of 1961-62. (See figure in margin.)

Consumer expenditures for the 5-month period beginning October, however, were down 6 percent or \$7.2 million as a result of the low prices that prevailed prior to the freeze.

Movement of Miscellaneous Frozen Concentrates Heavy



Household consumption of miscellaneous frozen concentrated juices such as grapefruit, grape, tangerine, and blends in February was about the heaviest recorded. The volume of purchases was up 58 percent -- 400,000 gallons -- from February 1962 and the share of market increased from 4 percent to 6 percent. (See table 21.)

Purchases also were unusually heavy in January and cumulative movement beginning October 1962 was 20 percent -- 700,000 gallons -- greater than in the same period of 1961-62. (See figure in margin.)

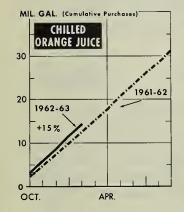
Prices paid were up slightly to 19 cents per 6-ounce can. As a result, consumer expenditures for this group of products increased 60 percent or \$1.6 million in comparison with February 1962.

Total Frozen Concentrates Lose in Share of Market

In spite of the heavy gain in use of miscellaneous frozen concentrates, total household purchases of frozen concentrated

juices were off 17 percent or 1.2 million gallons in comparison with February 1962. (See table 21.) This type of product accounted for only 35 percent of the juices and fruit drinks bought for household use in February compared with 43 percent a year earlier.

New Peaks for Chilled Orange Juice



More families bought chilled orange juice in February 1963 than reported for any month in this series of data begun in 1956. Retail prices were higher and the amount consumers spent for the product rose to a new peak. (See figures 2 and 11-14.)

February purchases were 9 percent greater than those of a year earlier and 29 percent greater than 1957-61 average for the month.

About 6.5 percent of families bought chilled orange juice compared with 6 percent in February 1962. The average size of purchase, 3.3 quarts per buying family, held about the same.

Retail prices continued on the uptrend. The February average of 41.6 cents per quart was up 1.8 cents from the preceding month and 3 cents from February 1962. This brought the index of prices (February 1957-61 = 100) up to 108, the highest recorded in about 3 years. With both purchases and prices up, consumer expenditures were 17 percent above a year earlier and 38 percent above average.

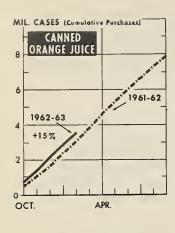
Cumulative purchases since October 1962 were 15 percent -- 1.9 million gallons -- ahead of the same months in 1961-62. Cumulative expenditures, however, were up only about 10 percent, reflecting the low prices that persisted from October through December.

CANNED SINGLE-STRENGTH JUICES

Canned Orange Juice Off 5 Percent

Consumers reduced their use of canned orange juice 5 percent in February in comparison with the same month of 1962. The proportion of families buying was up 0.5 percentage point to 6.7 percent. That gain, however, was more than offset by a decrease in the average size of purchase to 1.7 cans, the smallest reported since mid-1959. (See figures 3 and 11-14.)

Retail prices were up about 15 percent from the preceding month to 41.8 cents per 46-ounce can. At this price, a

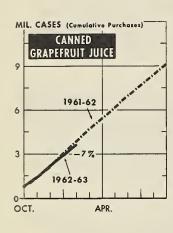


6-ounce serving cost 5.5 cents or a little less than frozen orange concentrate. A year earlier, canned orange juice was the more expensive product. (See tables 18-20.)

The average buying family spent 73 cents for canned orange juice, 9 percent less than in February 1962. However, as more families bought, total consumer expenditures were about the same as those of a year earlier.

The purchases for the marketing year through February remained 15 percent -- 463,000 cases -- ahead of the same 5 months of 1961-62. Prices were low in the first months of the year however, and cumulative expenditures held about the same.

Grapefruit Juice Down Sharply

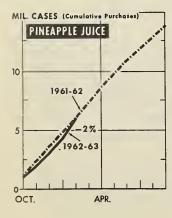


Household use of canned grapefruit juice was down 18 percent or 150,000 cases from February 1962. Most of the decline was accounted for by a decrease in the average size of purchase, which, at two cans per buying family, was the smallest reported in about 2 years. The proportion of buyers was down slightly to 5.7 percent of the Nation's families. (See figures 4 and 11-14.)

Retail prices continued to rise with the February average (33.5 cents per 46-ounce can) up about 4 cents from the preceding month and 6 cents from a year earlier. This brought the price index (February 1957-61 = 100) up to 110, well above levels of the 2 preceding years.

Consumers spent about \$2.1 million for grapefruit juice in February, slightly less than in the corresponding month of 1962. Cumulative expenditures and cumulative purchases for the marketing year beginning in October, however, were both down about 7 percent from the corresponding period of 1961-62.

Pineapple Juice Up Substantially



Housewives increased their purchases of pineapple juice by 38 percent or 450,000 cases in comparison with February 1962.

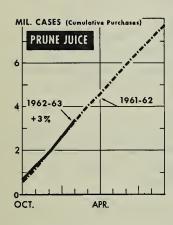
Retail movement was about the heaviest reported in this 14year series, and the share of market rose nearly 2 percentage points over a year earlier to reach 7.9 percent. (See figures 5 and 11-14.)

The greater volume reflected increases in the number of users to 11.8 percent from 10.2 percent of the Nation's families, together with a sharp rise in the average size of purchase. Both components of total movement were among the highest reported.

Retail prices were down to 28.1 cents per 46-ounce can, or to 95 percent of the 1957-61 average for the month. Thus, a 6-ounce serving cost 3.7 cents to make pineapple juice among the least expensive products reported in February.

Heavy buying in January and February about offset the losses in October-December and cumulative purchases beginning October 1962 rose to within 2 percent of the 1961-62 volume. Cumulative expenditures for the first time exceeded those in 1961-62.

Prune Juice Holds Strong

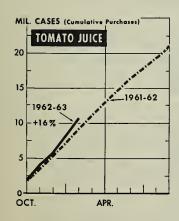


Household consumption of prune juice increased 2 percent over February 1962 to about equal the highest level reported for any month in this 14-year series. Cumulative purchases for the year beginning with October were 3 percent or 90,000 cases above the same period of 1961-62. (See figures 6 and 11-14.)

Purchases averaged 2.3 quarts among the 7.7 percent of the Nation's families that bought prune juice at least once during the month.

Retail prices averaged 42.4 cents per quart, down 1.2 cents from a year earlier and a little below levels of most months of the preceding 4 years. Consumer expenditures in February as well as total expenditures for the season were both about the same as in 1961-62.

Tomato Juice Continues to Set New Records



Retail purchases of tomato juice were up 20 percent from February 1962 to a new high of 2.5 million cases. This represented a gain of 100,000 cases over January, the previous record month. (See figures 7 and 11-14.)

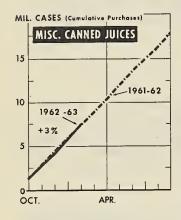
The heavy movement was associated with an increase in the number of buyers to 18.8 percent from 17.2 percent of the Nation's families, and an increase in the average size of purchase, which was up 8 percent to 2.3 cans per buying family.

The downtrend in retail prices continued with the February average off 0.5 cent from the preceding month and 1.8 cents from a year earlier to 26 cents per 46-ounce can. Prices have not been lower than this since October 1955 A 6-ounce serving of tomato juice cost consumers 3.4 cents, the lowest reported for any juice or drink. (See tables 18-20.)

Cumulative purchases through February were 16 percent or 1.5 million cases ahead of the same 5 months of 1961-62.

(See figure in margin.) As prices have been comparatively low throughout the season the gain in expenditures was not as great.

Miscellaneous Juices Heaviest Since 1958

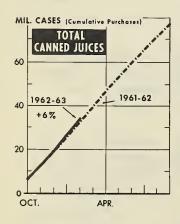


February purchases of miscellaneous canned juices such as apple, grape, tangerine, and blends (some containing citrus) increased 18 percent or 270,000 cases over the same month of 1962. This represented the heaviest movement recorded for any month since the beginning of the 1958 marketing year. As a result, for the first time, cumulative purchases beginning October exceeded those of the corresponding period of 1961-62. (See table 12, and figures 11-14.)

Nearly 20 percent of the Nation's families bought one or more of these juices in February, an increase of 9 percent in the number of buyers over a year earlier. In addition, the average size of purchase rose to 1.5 cans per buying family.

Retail prices advanced 0.8 cent to 36.9 cents per 46-ounce can, the highest recorded for more than a year. As a result, consumer expenditures were up 21 percent to bring the marketing year total above the 1961-62 level.

Total Canned Juices Up 14 Percent



Household consumers increased their purchases of canned single-strength juices in total by 14 percent or 1 million cases over February 1962. This represented the heaviest volume reported since the spring of 1958 and the second month in succession that canned juices were bought in greater quantity than frozen orange concentrate. (See table 14 and figures 11-14.)

Canned juices accounted for about 39 percent of all juices and fruit drinks bought for home use during the month, a gain of about 4 percentage points in share of market over a year earlier.

The number of families buying canned juices was up 6 percent from a year earlier to 47 percent of the Nation's families. And the average size of purchase, 2.9 cans per buying family, was among the largest reported in recent years.

Retail prices declined slightly to average 4.4 cents per 6-ounce serving. Nevertheless, because of the greater increase in purchases, consumer expenditures for the month were up 12 percent to \$25.3 million. As a result of this substantial increase, cumulative expenditures for the season exceeded those in 1961-62 for the first time. (See tables 18-20.)

CANNED SINGLE-STRENGTH FRUIT DRINKS

Canned Orange Drink Continues to Gain

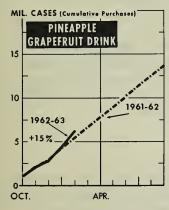


Household purchases of canned orange drink were up more than 100,000 cases or 18 percent from February 1962 to a new high for the month. This was a continuation of the heavy movement that has prevailed for some time, and cumulative purchases for the season through February were 19 percent -- 485,000 cases -- above 1961-62. (See figures 8 and 11-14.)

The gain in movement was associated with an increase in the number of buyers to 4.3 percent of the Nation's families, together with an increase in the average size of purchase to 2.7 cans per buying family. Both components of total purchases represented new highs for the month.

Retail prices averaged 31 cents per 46-ounce can, down 6 percent from February 1962. Nevertheless, because of the increase in movement consumer expenditures were up 12 percent from a year earlier. The season's total expenditures was up 14 percent from the corresponding 5 months of 1961-62.

New Highs for Pineapple-Grapefruit Drink



February use of pineapple-grapefruit drink increased 10 percent or 150,000 cases over January, the previous high month reported in this 5-year series. The index of purchases (February 1958-61 = 100) rose to 138 from 98 a year earlier The product accounted for about 8 percent of the household market for juices and fruit drinks in February, compared with about 6 percent in the same month of 1962. (See figures 9 and 11-14.)

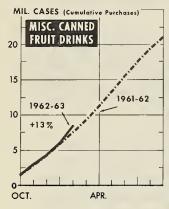
The record volume of purchases reflected a record number of buyers -- 10.5 percent of the Nation's families. The average size of purchase, 2.8 cans per buying family, also was about the largest yet recorded.

Retail prices were down 2 percent from a year earlier and 6 percent from the February average to 26.6 cents per 46-ounce can. Thus a 6-ounce serving of pineapple-grapefruit drink cost 3.5 cents -- only tomato juice was less expensive. (See tables 18-20.)

The average buying family spent 75 cents for the drink, compared with 71 cents in February 1962. As the number of buyers also increased, total expenditures for the month were up 38 percent to a new high of \$4.3 million.

Cumulative purchases for the current season through February were 15 percent -- 794,000 cases -- above the corresponding period of 1961-62. Prices were lower, however, and the gain in cumulative expenditures was not as great.

Miscellaneous Fruit Drinks Remain on Uptrend



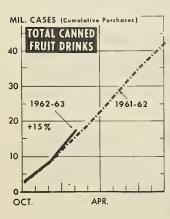
February purchases of miscellaneous canned fruit drinks (canned non-carbonated ades, punches, and fruit drinks other than orange, and pineapple-grapefruit which are separately reported) were up 16 percent or 300,000 cases from the preceding month and still more from February 1962. The volume of purchases was well the heaviest yet reported for the cooler months of the year. These assorted fruit drinks accounted for about 10 percent of the household market for juices and fruit drinks in February, a gain of 2 points in share of market over a year earlier. (See table 13 and figures 11-14.)

Purchases averaged 2.6 cans among the 14.5 percent of families that bought these products. Both factors of total movement were among the largest recorded in this series begun in 1959.

Retail prices were down slightly to 34.3 cents per 46-ounce can. This amounted to 4.5 cents per 6-ounce serving -- more than paid for many competing products. Buying families' expenditures averaged 88 cents, 6 percent more than a year earlier. Total consumer expenditures for the month were up 27 percent or \$1.5 million.

Movement of this group of products has been comparatively heavy throughout the season beginning with October and cumulative purchases were 13 percent -- 990,000 cases -- above corresponding months of 1961-62. However, prices were lower and the gain in expenditures was not as great.

Total Fruit Drinks Reach Record Number of Homes



Household shoppers increased their purchases of total canned fruit drinks 31 percent (1.1 million cases) in comparison with February 1962. This represented the heaviest volume of purchases recorded in this series begun October 1959. (See table 14 and figures 11-14.)

These products accounted for 22 percent of the household market for juices and fruit drinks in February, a gain of 5 percentage points in share of market over the same month of 1962.

Nearly 24 percent of the Nation's families bought one or more fruit drinks in February. The size of purchase

averaged 3.3 cans per buying family. Both components of total movement were the largest yet recorded.

Retail prices were off slightly to 30.9 cents per 46-ounce can. This amounted to 4 cents per 6-ounce serving compared with 4.4 cents for canned juices, and 5.6 cents for frozen orange concentrate. The average buying family's expenditure for fruit drinks was up 8 percent from a year earlier. As more families bought, total consumer expenditures were up 28 percent. Expenditures for canned juices, in comparison, increased 12 percent, while those for frozen orange concentrate were off 5 percent. (See tables 18-20.)

Cumulative purchases of canned fruit drinks beginning with October 1962 totaled 15 percent or 2.3 million cases more than in corresponding months of 1961-62. Consumer expenditures for the 5-month period were up about 12 percent.

CANNED AND REFRIGERATED CITRUS SALADS AND SECTIONS

Canned Grapefruit Sections Steady



Housewives bought about the same quantity of canned grape-fruit sections in February as in either the preceding month or in the same month a year earlier. Movement was slow in prior months, however, and cumulative purchases for the current season through February were 11 percent or 142,000 cases below the corresponding period of 1961-62. (See figure in margin and figures 10-14.)

About 3.8 percent of the Nation's housewives served grapefruit sections in February, a slight increase in the number of users over a year earlier. This gain, however, was offset by a decrease in the average size of purchase.

Retail prices advanced 6 percent over January to 22.5 cents per No. 303 can. This was 12 percent above the 1957-61 average for the month, and the highest price recorded in this series begun in the fall of 1956.

The average buying family spent 75 cents for grapefruit sections or 7 percent more than a year earlier. Total consumer expenditures in February were up 11 percent. Nevertheless, because of the decline in movement the season's total expenditures remained about 7 percent below 1961-62.

Refrigerated Citrus Salads and Sections Unchanged from January

Purchases of refrigerated citrus salads and sections amounted to 298,000 gallons in February, almost the same as in the preceding month. Movement, however, was down a little from October 1962 when these data were first reported. (See table 15.)

About 1.6 percent of the Nation's families bought refrigerated citrus salads and sections during the month. Purchases averaged about 45 ounces per buying family.

Refrigerated orange and grapefruit sections accounted for about half of the total volume. Prices were up about 3 cents from January to 69.1 cents per quart. In contrast, prices paid for refrigerated grapefruit sections were down about 3 cents to 58.1 cents per 26-ounce jar.

All other refrigerated citrus salads represented about onethird of the total volume. Movement of this group of products was slower than in the 4 preceding months. Retail prices were up 9 cents over January to 71.4 cents per quart.

FRESH ORANGES AND GRAPEFRUIT

Fresh Oranges Down Substantially

Household purchases of fresh oranges were off 48 percent from February 1960, the last comparable month for which data on purchases of fresh citrus are available. (See table 16.) The decline was associated with a low level of supplies as a result of freezes in December 1962 and January 1963 that destroyed substantial quantities of citrus.

Less than 30 percent of the Nation's families bought oranges in February compared with 43 percent 3 years earlier. The average size of purchase also dropped to about 19 oranges from 26 in February 1960.

Retail prices advanced to 72.9 cents per dozen, 23 cents more than 3 years earlier. But even so, consumer expenditures were off 24 percent.

Cumulative purchases beginning October 1962 were down about 34 percent in comparison with the same months of 1959-60, and cumulative expenditures were off 18 percent.

Fresh Grapefruit Off Sharply

Retail movement of fresh grapefruit was down 30 percent in comparison with February 1960. Cumulative purchases beginning in October were off 17 percent from the same 5 months of 1959-60. (See table 17.)

Only 23 percent of the Nation's families bought fresh grape-fruit in February compared with 30 percent 3 years earlier.

The average size of purchase, 9.9 grapefruit per buying family, also was down rather sharply.

February prices averaged \$1.07 per dozen, the same as in the preceding month, but up 24 cents from February 1960. Nevertheless, because of the slow movement, consumer expenditures remained below 1959-60 levels.

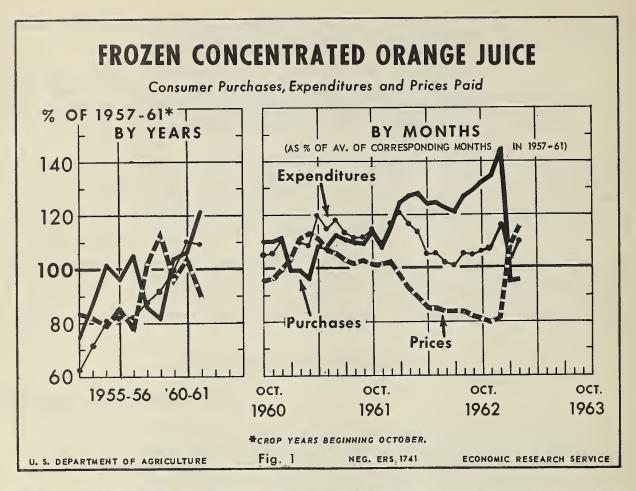


Table 1.--FROZEN CONCENTRATED ORANGE JUICE: Consumer purchases, percentage of families buying, purchase by buying family, and average prices paid, October 1961 to date, with comparisons

Period 1/	: : Т	Total purchases			tion of s buying		ase per g family	Prices paid per 6-ounce can			
_	: 1963	: 1961- : 1962	: Average : 1957-61		: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: 196 2 - : 1963	: 1961- : 1962	: Average : 1957-61	
	: 1,000 : gals.	1,000 gals.	1,000 gals.	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents	
Dec.	6,719 6,669 7,215 20,603	5,784 5,342 5,728 16,854	5,111 4,970 4,996 15,077	31.5 31.3 32.7	29.8 28.2 2 9.8	50 50 52	46 45 46	15.9 15.9 15.7	19.9 20.2 19.9	19.7 19.9 19.6	
Jan. Feb. Mar. JanMar.	5,066 4,983	6,584 6,582 6,587 19,753	5,312 5,207 5,172 15,691	28.2 28.5	31.3 31.5 31.1	42 41	50 50 50	21.3 22.6	19.0 18.0 17.4	19.6 19.6 19.6	
Apr. May June AprJune	•	6,363 6,123 5,776 18,262	5,147 4,941 4,740 14,828		30.6 29.5 28.4		49 49 48		16.4 16.4 16.3	19.3 19.3 19.5	
July Aug. Sep. July-Sept.		5,543 5,779 6,562 17,884	4,601 4,580 5,111 14,292		27.2 28.7 31.3		48 47 49		16.4 16.5 16.0	19.6 19.8 19.6	
Season	:	72,753	59,888						17.7	19.6	

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons.

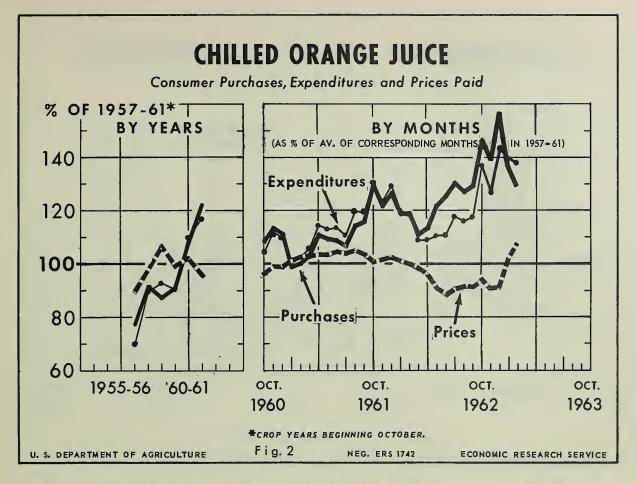


Table 2.--CHILLED ORANGE JUICE: Consumer purchases, percentage of families buying, purchase per buying family, and average prices paid, October 1961 to date, with comparisons

Period 1/	T	otal purc	hases		rtion of es buying		ase per g family	: Prices paid per : quart			
	1962- 1963	: 1961- : 1962	: Average : 1957-61	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: Average : 1957-61	
	1,000 gals.	1,000 gals.	1,000 gals.	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents	
Oct. Nov. Dec. OctDec.	2,849 2,811 3,002 8,662	2,521 2,448 2,410 7,379	1,950 2,017 1,911 5,878	6.0 6.2 6.3	5.0 5.1 5.1	112 107 111	119 114 111	37.1 36.4 36.3	39.9 40.8 40.9	39.7 40.2 40.0	
Jan. Feb. Mar. JanMar.	2,884 2,948	2,489 2,713 2,511 7,713	2,098 2,288 2,267 6,653	6.4 6.5	5.7 6.0 5.6	105 105	104 106 107	39.8 41.6	39.4 38.6 38.8	39.1 38.7 39.6	
Apr. May June AprJune		2,532 2,840 2,863 8,235	2,239 2,339 2,291 6,869		5.8 6.3 6.2		103 106 108		37.8 35.1 33.9	39.3 38.7 38.3	
July Aug. Sep. July-Sept.		2,681 2,408 2,544 7,633	2,064 1,901 1,974 5,939		6.2 5.6 5.9		101 100 102		35.4 36.2 36.1	39.1 39.6 39.6	
Season		30,960	25,339						37.6	39.3	

1/ Data are for 4-week (28-day) periods to facilitate comparisons.

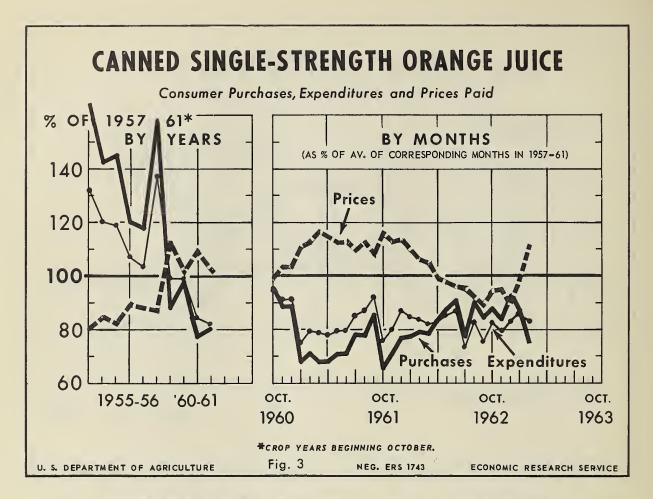


Table 3.--CANNED SINGLE-STRENGTH ORANGE JUICE: Consumer purchases, percentage of families buying, purchase per buying family, and average prices paid, October 1961 to date, with comparisons

Period 1/	Т	otal purc	hases		rtion of es buying		ase per g family		rices pai 46-ounce	
	1962- 1963	: 1961- : 1962	: Average : 1957-61	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: Average : 1957-61
	1,000 cases	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	749 6 77 699 2, 125	559 574 579 1,712	852 808 754 2,414	6.3 5.9 6.0	5.1 5.3 5.2	94 90 92	88 88 89	35.5 3 5.8 34.0	43.6 42.4 43.1	37.8 37.7 38.1
Jan. Feb. Mar. JanMar.	779 680	690 719 718 2,127	892 909 915 2 , 716	6.6 6.7	6.3 6.2 5.9	93 80	87 92 97	36.5 4 1. 8	40.5 39.7 39.2	37.0 37.5 37.5
Apr. May June AprJune		736 734 731 2,201	881 838 806 2,525		5.8 6.0 6.0		101 97 96		37.5 36.9 36.1	37.8 37.9 37.7
July Aug. Sep. July-Sept.		59 2 638 599 1 , 829	764 708 709 2,181		5.1 5.6 5.3		91 90 89		36.5 35.8 35.7	38.5 39.0 39.9
Season		7,869	9,836						38.8	38.0

<u>l</u>/ Data are for 4-week (28-day) periods to facilitate comparisons. Equivalent cases 24 No. 2 cans...
432 ounce per case.

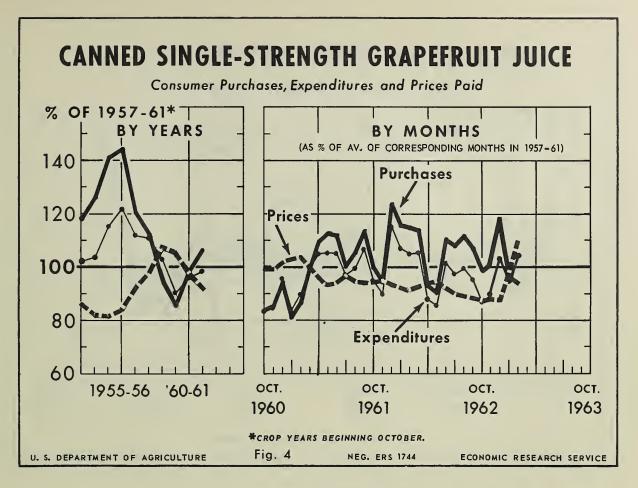


Table 4.--CANNED SINGLE-STRENGTH GRAPEFRUIT JUICE: Consumer purchases, percentage of families buying, purchase per buying family, and average prices paid, October 1961 to date, with comparisons

				:		:		:		
Period 1/	To	otal purch	ases		tion of s buying		ase per g family		rices pai 6-ounce	
	1962- 1963	: 1961- : 1962	: Average : 1957-61		: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: Average : 1957-61
	1,000	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	765 69 7 765 2,227	774 647 796 2,217	772 683 643 2,098	5.8 5.4 5.4	5.7 5.1 5.7	104 103 111	108 101 113	26.6 27.0 26.4	28.7 29.2 28.4	30.3 30.7 30.4
Jan. Feb. Mar. JanMar.	726 674	876 823 841 2,540	755 715 738 2 , 208	5.8 5. 7	6.3 5.9 5.9	98 93	110 111 114	29.6 33.5	27.8 27.8 27.9	30.1 30.4 30.1
Apr. May June AprJune		740 708 790 2, 238	793 781 714 2,288		5.4 4.8 5.6		109 118 111		27.5 27.3 26.9	29.1 28.9 29.2
July Aug. Sep. July-Sept.		685 764 712 2 , 161	632 683 663 1,978		4.9 5.3 5.2		111 114 108		27.3 26.7 26.9	30.3 29.9 30.3
Season		9,156	8,572						27.7	30.0

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons. Equivalent cases 24 No. 2 cans...

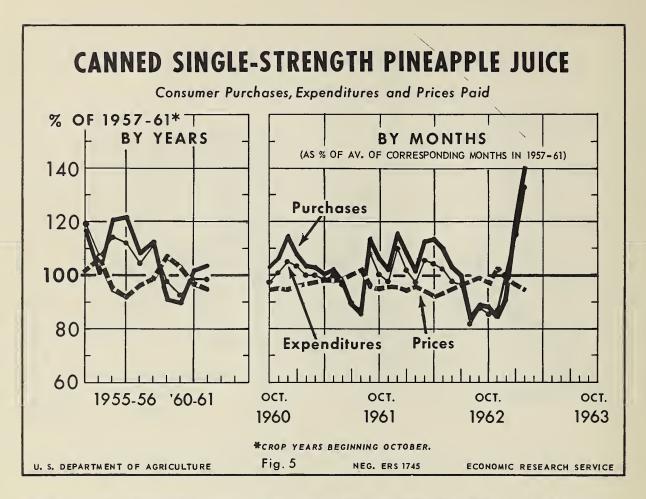


Table 5.--CANNED SINGLE-STRENGTH PINEAPPLE JUICE: Consumer purchases, percentage of families buying, purchase per buying family, and average prices paid, October 1961 to date with comparisons

Period <u>l</u> /		otal pure	nases	-	tion of s buying		ase per g family	: Prices paid per : 46-ounce can			
	1962 - 1963	: 1961- : 1962	: Average : 1957-61	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: Average : 1957-61	
	1,000 cases	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents	
Oct. Nov. Dec. OctDec.	1,038 950 1,015 3,003	1,251 1,158 1,275 3,684	1,178 1,135 1,106 3,419	8.3 7. 9 8.1	9.0 9.5 10.1	98 9 4 99	111 98 1 01	28.3 30.0 29.5	27.6 27.9 28.3	29.2 29.2 29.7	
Jan. Feb. Mar. JanMar.	1,385 1,635	1,262 1,182 1,301 3,745	1,165 1,164 1,156 3,485	10.9 11.8	10.1 10.2 10.2	100 109	100 92 102	28.6 28.1	27.7 28.4 28.0	29.5 29.7 29.8	
Apr. May June AprJune		1,257 1,234 1,092 3,583	1,108 1,123 1,061 3,292		10.1 9.7 8.6		98 101 101		27.4 27.3 28.0	29.8 29.4 29.6	
July Aug. Sep. July-Sept.		1,020 875 957 2,852	1,023 1,042 1,079 3,144		8.0 7.5 7.6		101 92 99		28.9 28.8 28.8	30.0 29.6 29.1	
Season		13,864	13,340						28.0	29.5	

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons. Equivalent cases 24 No. 2 cans... 432 ounces per case.

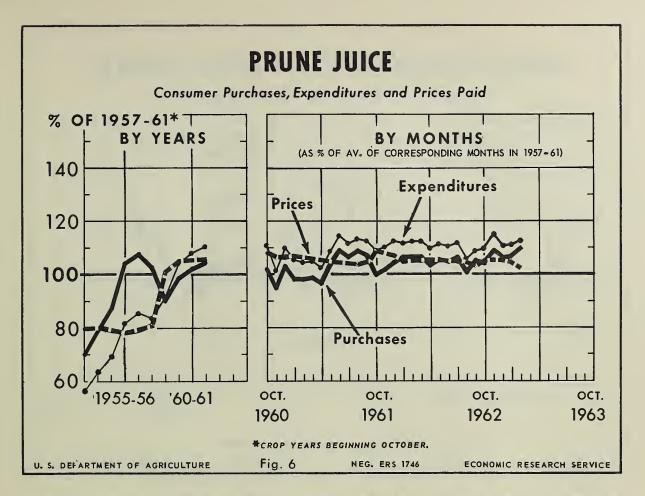


Table 6.--PRUNE JUICE: Consumer purchases, percentage of families buying, purchase per buying family, and average prices paid, October 1961 to date, with comparisons

Period 1/	Т	otal purch	nases		tion of syling		ase per g family	: Prices paid per			
	1962- 1963	: 1961- : 1962	: Average : 1957-61	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: Average : 1957-61	
	1,000 cases	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents	
Oct. Nov. Dec. OctDec.	660 6 52 636 1,948	634 611 628 1,873	632 598 599 1,829	6.9 6.9 6.3	6.5 6.3 6.7	76 75 80	78 78 75	42.1 42.5 42.8	43.5 43.8 43.9	39.9 40.5 40.8	
Jan. Feb. Mar. JanMar.	693 71 6	697 699 700 2,096	652 653 654 1,959	7.1 7.7	7.0 7.6 7. 5	77 74	80 73 74	42.7 42. 4	42.9 43.6 43.7	40.9 41.4 41.5	
Apr. May June AprJune		625 643 631 1,899	602 607 600 1,809		7.0 6.7 6.5		70 76 76		44.2 44.1 43.9	41.7 41.8 41.7	
July Aug. Sep. July-Sept.		610 576 636 1,822	571 569 602 1,742		6.2 6.1 6.4		78 75 7 9		43.8 43.6 43.1	41.7 41.6 41.7	
Season		7,690	7,339						43.7	41.3	

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons. Equivalent cases 24 No. 2 cans... 432 ounces per case.

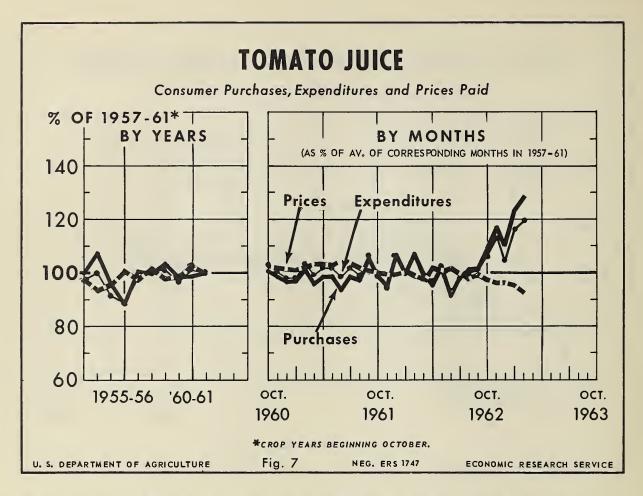


Table 7.--TOMATO JUICE: Consumer purchases, percentage of families buying, purchase per buying family, and average prices paid, October 1961 to date, with comparisons

Period 1/		Total purchases			tion of s buying	buyin	ase per g family	: Prices paid per : 46-ounce can		
:	1962- : 1963	: 1961- : 1962	: Average : 1957-61	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963		: 1962- : 1963	: 1961- : 1962	: Average : 1957-61
	1,000 cases	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents
Nov.	1,973 2,174 1,795 5,942	1,780 1,766 1,744 5,290	1,800 1,854 1,632 5,286	15.8 16.5 15.1	14.8 15.4 15.3	99 104 94	9 7 9 2 9 2	26.4 26.3 26.9	27.1 27.3 28.0	27.1 27.4 28.1
Jan. Feb. Mar. JanMar.	2,379 2,482	1,926 2,072 1,930 5,928	1,926 1,931 1,930 5,787	19.0 18.8	16.7 17.2 16.5	99 10 4	9 2 96 94	26.5 26.0	28.3 27.8 27.0	28.1 28.1 27.6
Apr. May June AprJune		1,797 1,832 1,561 5,190	1,879 1,791 1,700 5,370		15.4 15.4 13.9		92 9 4 89		28.2 27.8 28.5	27.7 27.6 28.0
July Aug. Sep. July-Sept.		1,509 1,525 1,621 4,655	1,530 1,501 1,588 4,619		13.6 13.2 13.6		-88 91 95		28.2 27.5 27.3	28.3 27.9 27.5
Season		21,063	21,062						27.7	27.8

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons. Equivalent cases 24 No. 2 cans... 432 ounces per case.

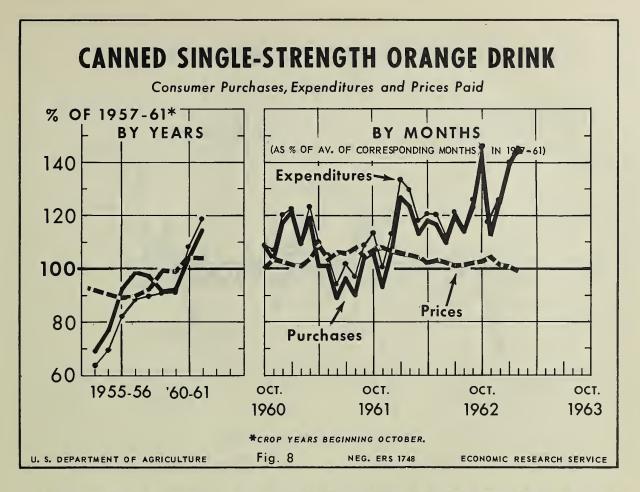


Table 8.--CANNED SINGLE-STRENGTH ORANGE DRINK: Consumer purchases, percentage of families buying, purchase per buying family, and average prices paid, October 1961 to date, with comparisons

Period 1/	T	otal purc	hases		tion of s buying		ase per g family	Prices paid per 46-ounce can			
	1962- 1963	: 1961- : 1962	: Average : 1957-61		: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: Average : 1957-61	
	1,000 cases	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents	
Oct. Nov. Dec. OctDec.	613 484 496 1,593	458 400 423 1,281	432 429 398 1,259	3.9 3.3 3.2	3.3 2.8 3.0	125 117 120	110 113 113	30.7 31.5 31.2	32.0 32.7 32.8	29.9 30.3 30.8	
Jan. Feb. Mar. JanMar.	723 685	656 579 53 ⁴ 1,769	518 470 472 1,460	4.6 4.3	4.5 3.9 3.7	125 1 2 5	115 118 116	30.8 3 1.0	32.3 32.9 32.4	30.6 31.3 31.1	
Apr. May June AprJune		670 650 650 1,970	568 558 592 1,718		4.7 4.6 4.6		114 113 112		31.2 31.3 30.4	30.5 30.4 29.7	
July Aug. Sep. July-Sept.		741 616 579 1,936	619 541 471 1 , 631		5.2 4.5 3.9		113 108 118		30.1 30.0 31.0	29.7 29.6 30.3	
Season		6,956	6,068						31.5	30.3	

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons. Equivalent cases 24 No. 2 cans... 432 ounces per case.

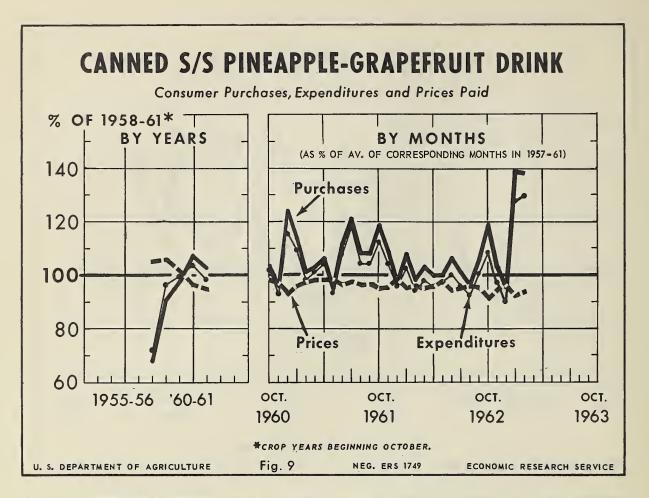


Table 9.--CANNED SINGLE STRENGTH PINEAPPLE-GRAPEFRUIT DRINK: Consumer purchases, percentage of families buying, purchase per buying family, and average prices paid, October 1961 to date, with comparisons

Period 1/		otal purch	nases	: familie	rtion of es buying		ase per	Prices paid per 46-ounce can			
	1962- 1963	: 1961- : 1962	: Average : 1958-61	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: Average : 1958-61	
	1,000 cases	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents	
Oct. Nov. Dec. OctDec.	1,159 9 2 3 855 2,937	1,156 970 875 3,001	976 892 900 2,768	7.5 6.5 5.9	7.9 7.2 6.3	122 112 115	117 109 112	26.5 27.7 27.5	27.5 28.0 28.3	29.0 29.3 28.8	
Jan. Feb. Mar. JanMar.	1,589 1,740	1,233 1,238 1,255 3,726	1,145 1,259 1,218 3,622	9.7 10.5	7.8 8.2 7.7	129 130	126 120 129	26.3 26.6	27.2 27.1 26.8	28.6 28.3 28.2	
Apr. May June AprJune		1,153 1,120 1,249 3,522	1,154 1,120 1,176 3,450		7.5 7.4 7.6		122 120 130		27.0 27.5 26.4	28.2 28.2 28.0	
July Aug. Sep. July-Sept.		1,253 1,067 1,077 3,397	1,240 1,108 1,017 3,365		8.0 6.8 6.9		124 124 123		26.4 26.9 27.0	27.8 28.0 28.4	
Season		13,646	13,205						27.1	28.4	

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons. Equivalent cases 24 No. 2 cans... 432 ounces per case.

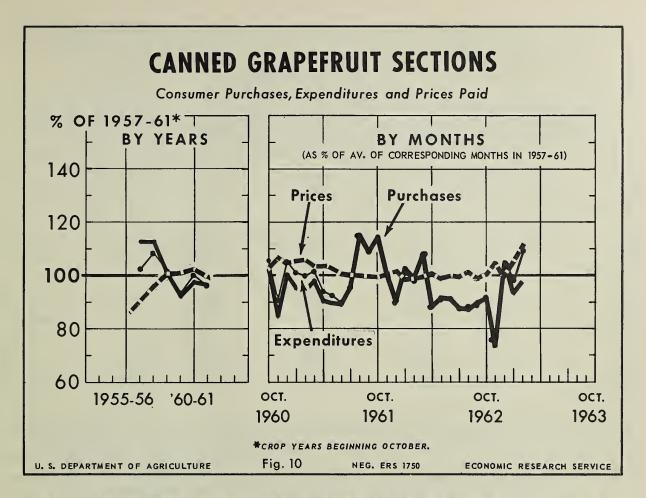


Table 10.--CANNED GRAPEFRUIT SECTIONS: Consumer purchases, percentage of families buying, purchase per buying family, and average prices paid, October 1961 to date, with comparisons

Period 1/	T	otal purc	hases	Proportion of families buying		: Purchase per : buying family :		: Prices paid per : No. 303 can		
	1962- 1963 1,000	: 1961- : 1962 1,000		: 1962- : 1 963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	Average 1957-61
	cases	cases	cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	285 182 201 668	357 251 174 782	311 249 192 752	4.5 3.3 3.3	5.3 3.7 3.2	55 4 9 54	60 61 49	20.1 21.2 20.3	19.8 20.2 20.8	20.0 20.3 20.5
Jan. Feb. Mar. JanMar.	228 223	252 237 244 733	245 239 225 709	3.8 3.8	4.0 3.7 3.7	52 53	56 56 58	21.3 22.5	19.9 20.0 20.3	20.2 20.2 20.4
Apr. May June AprJune		201 214 233 <i>6</i> 48	227 233 255 715		3.5 3.6 3.6		50 5 3 58		20.4 20.2 20.5	20.3 20.4 20.5
July Aug. Sep. July-Sept.		232 221 256 709	264 253 284 801		3.7 3.5 3.8		55 56 60		20.6 20.7 20.1	20.7 20.4 20.4
Season		2,872	2,977						20.3	20.4

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons. Equivalent cases 24 No. 2 cans... 480 ounces per case.

Table 11.--MISCELLANEOUS CANNED SINGLE-STRENGTH JUICES: Consumer purchases, percentage of families buying, purchase per buying family, and average prices paid, October 1961 to date, with comparisons 1/2

Period 2/	T	otal purch	nases		tion of buying	Purch buyin	ase per g family	Prices paid per 46-ounce can		
	1962- 1963	: 1961- : 1962	: Average : 1957-61	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: Average : 1957-61
	1,000 cases	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents
Oct. Nov. OctDec.	1,380 1,411 1,437 4,228	1,542 1,416 1,416 4,374	1,498 1,416 1,417 4,331	15.9 17.1 17.0	17.3 16.9 17.2	68 65 67	72 67 66	35.8 35.3 35.2	36.9 36.8 36.7	
an. 'eb. 'ar. JanMar.	1,576 1,750	1,505 1,479 1,465 4,449	1,540 1,569 1,622 4,731	17.9 19.6	17.5 18.0 17.5	69 7 0	68 66 67	35.9 36.9	36.7 36.1 36.1	
pr. lay une AprJune		1,511 1,594 1,544 4,649	1,611 1,678 1,573 4,862		17.5 18.8 18.6		68 67 66		36.1 34.6 35.1	
uly wg. ep. July-Sept.		1,480 1,477 1,357 4,314	1,494 1,390 1,355 4,239		17.8 17.6 16.6		66 66 65		35.0 34.6 34.7	
Season		17,786	18,163						35.8	

^{1/}All canned juices other than orange, grapefruit, pineapple, prune and tomato. 2/Data are for 4-week (28-day) periods to facilitate comparisons. Equivalent cases 24 No. 2 cans...432 ounces per case.

Table 12. --MISCELLANEOUS CANNED FRUIT DRINKS: Consumer purchases, percentage of families buying, purchase per buying family, and average prices paid, October 1961 to date, with comparisons $\underline{1}/$

Period 2/		otal purc	hases	: Propor	rtion of es buying	: Purch : buyin	ase per g family		ices paid	
	: 1962- : 1963	: 1961- : 1962	: Average : 1959-61	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: Average : 1959-61
	1,000 cases	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	1,532 1,498 1,508 4,538	1,487 1,366 1,404 4,257	1,449 1,322 1,326 4,097	10.9 11.0 11.2	10.9 11.0 10.9	111 108 106	109 100 103	33.9 34.2 34.4	34.0 35.1 35.1	34.7 35.2 35.1
Jan. Feb. Mar. JanMar.	1,864 2,169	1,634 1,688 1,812 5,134	1,467 1,571 1,609 4,647	13.0 14.5	12.5 12.3 12.1	113 118	104 109 119	33.7 34.3	34.6 34.8 34.6	34.9 34.8 34.8
Apr. May June AprJune		1,885 2,230 2,124 6,239	1,764 2,031 2,166 5,961		13.7 14.9 14.6		109 119 115		34.5 33.9 33.7	34.6 33.9 33.8
July Aug. Sep. July-Sept.		2,060 1,823 1,727 5,610	2,021 1,821 1,709 5,551	,	14.5 13.0 11.9		112 111 114		33.2 33.4 33.8	33.4 33.7 33.9
Season		21,240	20,256						34.2	34.3

^{1/} All fruit drinks other than orange and pineapple-grapefruit. 2/ Data are for 4-week (28-day) periods to facilitate comparisons. Equivalent cases 24 No. 2 cans...432 ounces per case.

Table 13.--TOTAL CANNED SINGLE-STRENGTH JUICES: Consumer purchases, percentage of families buying, purchase per buying family, and average prices paid, October 1961 to date, with comparisons

Period 1/	: : T :	otal purc	hases		rtion of es buying		ase per g family	: P:	rices pai 46-ounce	d per can
	: 1962- : 1963	: 1961- : 1962	: Average : 1957-61	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: 1962 - : 1963	: 1961- : 1962	: Average : 1957-61
	1,000 cases	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	6,565 6,561 6,347 19,437	6,540 6,172 6,438 19,150	6,732 6,495 6,152 19,379	40.7 42.1 41.2	40.5 40.5 41.5	127 123 122	130 122 124	33.2 33.3 33.4	34.5 34.7 34.8	
Jan. Feb. Mar. JanMar.	7,538 7,937	6,956 6,974 6,955 20,885	6,931 6,940 7,015 20,886	45.5 47.1	47.8 44.3 43.3	130 133	116 126 128	33.4 34.0	3 ⁴ ·5 3 ⁴ ·4 3 ⁴ ·1	
Apr. May June AprJune		6,666 6,745 6,349 19,760	6,875 6,817 6,454 20,146		42.3 42.6 41.8		125 126 120		34.1 33.6 34.1	
July Aug. Sep. July-Sept.		5,896 5,855 5,882 17,633	6,013 5,892 5,995 17,900		39.5 38.4 38.4		118 121 121		34.4 33.7 33.8	
Season		77,428	78,311						34.2	

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons. Equivalent cases 24 No. 2 cans...

Table 14.--TOTAL CANNED SINGLE-STRENGTH FRUIT DRINKS: Consumer purchases, percentage of families buying, purchase per buying family, and average prices paid, October 1961 to date, with comparisons

Period 1/	Т	otal purc		: familie	tion of strong	<pre>buyin</pre>	ase per g family		rices pai 46-ounce	
	1962 - : 1963	: 1961- : 1962	: Average : 1959-61	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: 1962- : 1963	: 1961- : 1962	: Average : 1959-61
	1,000 cases	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	3,304 2,905 2,859 9,068	3,101 2,736 2,702 8,539	2,858 2,577 2,635 8,070	18.9 17.5 17.4	18.7 18.2 17.6	138 131 130	133 121 123	30.7 31.7 31.8	31.3 32.2 32.5	32.0 32.8 32.3
Jan. Feb. Mar. JanMar.	4,176 4,594	3,523 3,505 3,601 10,629	3,235 3,362 3,408 10,005	22.2 23.9	21.4 20.5 20.0	148 151	131 136 143	30.4 30.9	31.6 31.8 31.6	31.8 31.9 31.7
Apr. May June AprJune		3,708 4,000 4,023 11,731	3,558 3,758 4,027 11,343		21.3 22.3 22.5		138 142 142		31.6 31.7 30.9	31.7 31.7 31.3
July Aug. Sep. July-Sept.		4,054 3,506 3,383 10,943	4,007 3,486 3,233 10,726		22.6 20.0 19.1		142 139 140		30.5 30.8 31.2	30.8 31.1 31.5
Season		41,842	40,144						31.4	31.7

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons. Equivalent cases 24 No. 2 cans... 432 ounces per case.

Table 15 .-- REFRIGERATED CITRUS SALADS AND SECTIONS: Consumer purchases, percentage of families buying, purchases per buying family, and average prices paid, October 1962 to date 1/

	Ore	ange and Grape:	fruit Secti	ons.	:	Grapefruit	Sections	
Period <u>2</u> /	Total Purchases	Proportion of families buying	Purchases per buying family	: Prices :paid per : 32-oz. : jar	:Purchases	Proportion of families buying	Purchases por buying family	: Prices :paid per : 26-oz. : jar
	: 1,000 : Gallons	Percent	Ounces	Cents	: 1,000 : Gallons	Percent	Ounces	Cents
Oct.	: 156	1.0	38.4	63.6	: 14	0.1	36.3	55.5
Nov.	: 182	0.9	46.9	60.0	: 15	0.1	33.9	57.5
Dec.	: 142	0.8	43.0	63.1	: <u>3/</u> : 29			
OctDec.	480				29			
Jan.	: 151	0.8	47.5	66.2	: 9	0.1	41.8	61.3
Feb.	: 151	0.8	4 3.4	69.1	31	0.2	43.0	58.1
Mar.	:				:			
JanMar.	:				: :			
Apr. May Jun.	:				: :			
AprJun.	:				:			
Jul.	:				:			
Aug.	:				:			
Sep. JulSep.	:				: !			
Season	:				:			
· ·	:				: :			
, and the second		Other Citrus			: : :	Total Salads a	nd Section	s
	Total Purchases	Proportion			Total Purchase	Propor of fam	tion illies	Purchases
		Proportion of families	Purchases per buying family	:paid per	Total Purchase	Propor of fam buyi	tion illies	Purchases per buying
	Purchases	Proportion of families	Purchases per buying	: paid per : 32-oz.	Total Purchase	Propor of fam buyi	tion illies	Purchases per buying
Oct.	1,000 Gallons	Proportion of families buying Percent 0.8	Purchases per buying family Ounces	: paid per : 32-oz. : jar <u>Cents</u> 61.9	Total Purchase 1,000 Gallone 311	Propor of fam buyi	tion dilies ang	Purchases per buying family Ounces 42.1
Oct. Nov.	1,000 Gallons 141 197	Proportion of families buying Percent 0.8 1.1	Purchases per buying family Ounces 40.1 41.5	: paid per : 32-oz. : jar <u>Cents</u> 61.9 62.4	Total Purchase 1,000 Gallone 311 394	Propor of fam buyi Per	cent	Purchases per buying family Ounces 42.1 47.0
Oct. Nov. Dec.	l,000 Gallons 141 197 175	Proportion of families buying Percent 0.8	Purchases per buying family Ounces	: paid per : 32-oz. : jar <u>Cents</u> 61.9	Total Purchase 1,000 Gallone 311 394 317	Propor of fam buyi Per	tion dilies ang	Purchases per buying family Ounces 42.1
Oct. Nov.	1,000 Gallons 141 197	Proportion of families buying Percent 0.8 1.1	Purchases per buying family Ounces 40.1 41.5	: paid per : 32-oz. : jar <u>Cents</u> 61.9 62.4	Total Purchase 1,000 Gallone 311 394	Propor of fam buyi	cent	Purchases per buying family Ounces 42.1 47.0
Oct. Nov. Dec. OctDec.	1,000 Gallons 141 197 175 513	Proportion of families buying Percent 0.8 1.1 1.0	Purchases per buying family Ounces 40.1 41.5 40.6	: paid per : 32-oz. : jar Cents 61.9 62.4 61.5	Total Purchase 1,000 Gallons 311 394 317 1,022	Propor of fam buyi Per	cent .8	Purchases per buying family Ounces 42.1 47.0 45.2
Oct. Nov. Dec. OctDec. Jan. Feb.	1,000 Gallons 141 197 175 513	Proportion of families buying Percent 0.8 1.1 1.0	Purchases per buying family Ounces 40.1 41.5 40.6	: paid per : 32-oz. : jar <u>Cents</u> 61.9 62.4 61.5	Total Purchase 1,000 Gallone 311 394 317	Propor of fam buyi Per	cent	Purchases per buying family Ounces 42.1 47.0 45.2
Oct. Nov. Dec. OctDec. Jan. Feb.	1,000 Gallons 141 197 175 513	Proportion of families buying Percent 0.8 1.1 1.0	Purchases per buying family Ounces 40.1 41.5 40.6	: paid per : 32-oz. : jar Cents 61.9 62.4 61.5	Total Purchase 1,000 Gallons 311 394 317 1,022	Propor of fam buyi Per	cent .8	Purchases per buying family Ounces 42.1 47.0 45.2
Oct. Nov. Dec. OctDec. Jan. Feb. Mar. JanMar.	1,000 Gallons 141 197 175 513	Proportion of families buying Percent 0.8 1.1 1.0	Purchases per buying family Ounces 40.1 41.5 40.6	: paid per : 32-oz. : jar Cents 61.9 62.4 61.5	Total Purchase 1,000 Gallons 311 394 317 1,022	Propor of fam buyi Per	cent .8	Purchases per buying family Ounces 42.1 47.0 45.2
Oct. Nov. Dec. OctDec. Jan. Feb. Mar. JanMar.	1,000 Gallons 141 197 175 513	Proportion of families buying Percent 0.8 1.1 1.0	Purchases per buying family Ounces 40.1 41.5 40.6	: paid per : 32-oz. : jar Cents 61.9 62.4 61.5	Total Purchase 1,000 Gallons 311 394 317 1,022	Propor of fam buyi Per	cent .8	Purchases per buying family Ounces 42.1 47.0 45.2
Oct. Nov. Dec. OctDec. Jan. Mar. JanMar.	1,000 Gallons 141 197 175 513	Proportion of families buying Percent 0.8 1.1 1.0	Purchases per buying family Ounces 40.1 41.5 40.6	: paid per : 32-oz. : jar Cents 61.9 62.4 61.5	Total Purchase 1,000 Gallons 311 394 317 1,022	Propor of fam buyi Per	cent .8	Purchases per buying family Ounces 42.1 47.0 45.2
Oct. Nov. Dec. OctDec. Jan. Feb. Mar.	1,000 Gallons 141 197 175 513	Proportion of families buying Percent 0.8 1.1 1.0	Purchases per buying family Ounces 40.1 41.5 40.6	: paid per : 32-oz. : jar Cents 61.9 62.4 61.5	Total Purchase 1,000 Gallons 311 394 317 1,022	Propor of fam buyi Per	cent .8	Purchases per buying family Ounces 42.1 47.0 45.2
Oct. Nov. Dec. OctDec. Jan. Feb. Mar. JanMar. Apr. Apr. Apr. AprJun.	1,000 Gallons 141 197 175 513	Proportion of families buying Percent 0.8 1.1 1.0	Purchases per buying family Ounces 40.1 41.5 40.6	: paid per : 32-oz. : jar Cents 61.9 62.4 61.5	Total Purchase 1,000 Gallons 311 394 317 1,022	Propor of fam buyi Per	cent .8	Purchases per buying family Ounces 42.1 47.0 45.2
Oct. Nov. Dec. OctDec. Jan. Feb. Mar. JanMar. Apr. May Jun.	1,000 Gallons 141 197 175 513	Proportion of families buying Percent 0.8 1.1 1.0	Purchases per buying family Ounces 40.1 41.5 40.6	: paid per : 32-oz. : jar Cents 61.9 62.4 61.5	Total Purchase 1,000 Gallons 311 394 317 1,022	Propor of fam buyi Per	cent .8	Purchases per buying family Ounces 42.1 47.0 45.2
Oct. Nov. Dec. OctDec. Jan. Feb. Mar. JanMar. Apr. May Jun. AprJun. Jul. Aug. Sep.	1,000 Gallons 141 197 175 513	Proportion of families buying Percent 0.8 1.1 1.0	Purchases per buying family Ounces 40.1 41.5 40.6	: paid per : 32-oz. : jar Cents 61.9 62.4 61.5	Total Purchase 1,000 Gallons 311 394 317 1,022	Propor of fam buyi Per	cent .8	Purchases per buying family Ounces 42.1 47.0 45.2
Oct. Nov. Dec. OctDec. Jan. Feb. Mar. JanMar. Apr. Apr. Apr. Jun. AprJun. Jul. Aug.	1,000 Gallons 141 197 175 513	Proportion of families buying Percent 0.8 1.1 1.0	Purchases per buying family Ounces 40.1 41.5 40.6	: paid per : 32-oz. : jar Cents 61.9 62.4 61.5	Total Purchase 1,000 Gallons 311 394 317 1,022	Propor of fam buyi Per	cent .8	Purchases per buying family Ounces 42.1 47.0 45.2

^{1/} These estimates, like all others in this report, are based on sample data, and are subject to sampling errors. Because of the small number of families buying refrigerated salads and sections, these estimates particularly should be used with caution.
2/ Data are for 4-week (28-day) periods to facilitate comparisons.
3/ Too few buyers to permit analysis.

Table 16. -- FRESH ORANGES: Consumer purchases, percentage of families buying, purchases per buying family, and average prices paid, October 1962 to date, with comparisons

Period 1	Тс	otal purch	nases		rtion of es buying		ase per	: : I	rices pai Dozen	d per
	1962- 1963	: 1959 : 1960	: Average : 1954-56	: 1962- : 1963	: 1959 : 1960	: 1962- : 1963	: 1959 : 1960	: 1962- : 1963	: 1959 : 1960	: Average : 1954-56
	1,000 Doz.	1,000 Doz.	1,000 Doz.	Percent	Percent	Oranges	Oranges	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	12,888 24,791 42,444 80,123	22,954 33,469 48,925 105,348	28,570 42,982 57,708 129,260	15.3 27.9 41.5	25.5 33.7 44.4	18.4 19.5 22.4	21.7 23.0 27.4	62.4 48.6 49.4	52.6 45.2 43.4	44.2 37.5 37.9
Jan. Feb. Mar. JanMar.	27,332 25,296	48,506 48,592 42,941 140,039	51,049 53,450 50,259 154,758	31.8 29.5	43.0 43.4 40.6	18.8 18.7	27.5 26.2 25.6	67.3 72. 9	45.9 49.6 51.8	39.9 40.9 43.0
Apr. May June AprJune		35,817 29,927 21,441 87,185	48,090 43,252 31,128 122,470		36.7 31.8 23.9		22.4 22.8 20.9		53.7 51.3 54.2	44.8 47.4 47.8
July Aug. Sep. July-Sept.		14,214 11,182 12,916 38,312	26,665 23,266 22,788 72,719		14.8 12.1 13.6		22.0 21.7 21.6		54.6 56.5 54.1	45.4 45.2 46.2
Season		370,884	479,207						50.0	42.6

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons.

Table 17.--FRESH GRAPEFRUIT: Consumer purchases, percentage of families buying, purchase per buying family, and average prices paid, October 1962 to date with comparisons

Period 1/	T	otal purc	hases		tion of suying		se per	Pi	rices pai Dozen	d per
	: 1962- : 1963	: 1959 : 1960	: Average : 1954-56	: 1962- : 1963	: 1959 : 1960	: 1962- : 1963	: 1959 : 1960	: 1962- : 1963	: 1959 : 1960	: Average : 1954-56
	1,000 Doz.	1,000 <u>Doz.</u>	1,000 Doz.	Percent	Percent	Grape- fruit	Grape- fruit	Cents	Cents	Cents
Nov. Dec.	5,796 :10,570 :11,349 :27,715	7,632 10,234 11,023 28,889	5,288 10,141 11,968 27,397	17.1 24.7 23.7	22.1 25.6 25.1	7.4 9.4 10.5	8.0 9.2 10.6	96.5 87.4 88.4	93.0 86.1 83.4	96.8 82.4 78.5
Jan. Feb. Mar. JanMar.	9,217 1 0,191	13,533 14,486 14,106 42,125	13,633 15,882 15,092 44,607	21.2 22.6	28.9 29.5 29.1	9.5 9.9	11.0 12.0 11.8	106.2 106.8	83.9 82.6 85.2	77.4 74.3 77.7
Apr. May June AprJune	•	11,086 6,769 3,422 21,277	13,100 9,571 5,334 28,005		23.8 18.2 10.8		11.0 9.1 7.6		94.1 107.3 116.3	82.1 91.5 99.9
July Aug. Sep. July-Sept.		1,669 1,221 1,156 4,046	2,671 1,514 1,691 5,876		5.4 3.7 3.7		7.0 7.4 7.2		119.4 126.8 129.7	105.9 111.4 112.7
Season	:	96,337	105,885						90.5	83.0

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons.

Table 18 .-- Prices paid by consumers per 6-ounce serving of juices and canned single-strength fruit drinks, October 1961 to date 1/

Month	: Frozen: trated	concen-	Chilled:		Canned		single-strength	th juices	Ø		Canned s	single-strength	ength fru	fruit drinks	Ą
and Year 2/	Orange		orange : juice :	Orange	Grape- fruit	Pine- apple	Prune	Tomato:	Miscel- laneous	Average	Orange	Pine- apple- grape- fruit	Miscel- laneous	: sall : Average:and : dr	all juices and fruit drinks
1961-62	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
October November December	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	ಹ್ಮಹ್ ವನನ	7.5	7.5.5 7.2.0		3.6	& & & & & & & & & & & & & & & & & & &		ಹ್ಹ ಕ್ರತ್ತ ಪ್ರಕ್ರತ್ತ	444 ~~~	a	997	4.0.0 4.4.4	444	7.4.4 8.4.4
January February March	444 8 24	9.7.4	7.5	 		92.0	0 0 0 0	33.67	4.4 7.4 7.4	444 ~~4	444	9999 977	444	1.44	44.6
April May June	444 111	444 6.6.0	7.99	0.00 L	3.5	%%% %%%		33.67	7.5.9	444	444	999 4.65	7 4 4 5 4 4	1110	4.6.6.
July August September	 444 440	4.9.9. 4.4.4	000 000	8.7.4	9.5.6 5.5.6	 	88.8		95.5	444 244	ww.4	8.8.8. 4.7.7.	ह. इ.स.च इ.स.च	00 n	
Season	†*†	9.4	7.1	5.1	3.6	3.7	8.2	3.6	7.4	4.5	4.1	3.5	4.5	1,4	4.5
1962-63 October November December	44.6 0.00	444 60.0	7.0 6.8 6.8	9.5.4	ა ო ო ი ი . ი ი .		% 6.0.8 0.0	బటట చాచా <i>ర</i> .	7.99	444 ww4	4.4.4.	,,,,, ,,,,,	444 4.0.0.	444 0.1.0	ងងង
January February March	5.63	9.4	7.5	5.4	6.4° 0.4°	 	00.0	 7.4.	L-8.	4.4. 4.4	0.0.	9.5. 4.7.	44	0.0 4.4	7.6 7.0
April May June															
July August September															
Season															

1/ Based on prices paid per specified size of container: frozen concentrated juices, 6-ounce; chilled orange juice and prune juice, 32-ounce; all others, 46-ounce. 2/ Data are for 4-week (28 day) periods to facilitate comparisons.

Table 19.--Consumer expenditures for juices and canned single-strength fruit drinks, October 1961 to date $1/\sqrt{1000}$

A11	Juices & fruit drinks	1,000 dollars	61,684 58,016 60,181	66,652 65,183 64,438	61,341 61,489 58,783	56,751 54,937 57,398	726,853	59,617 58,362 59,539	67,150 71,969			
1	Total	1,000 dollars d	9,109 8,282 8,257	10,450	10,994 11,904 11,675	11,625 10,150 9,899	123,474 7	9,529 8,644 8,533	11,915			
ngth fruit	Miscel- laneous	1,000 dollars	4,748 4,503 4,628	5,310 5,517 5,888	6,107 7,100 6,722	6,423 5,718 5,482	68,146	4,877 4,811 4,872	5,899 6,987			
gle-stre	Pine- apple grape- fruit		2,985 2,551 2,326	3,150 3,151 3,159	2,924 2,893 3,097	3,107 2,696 2,731	34,770	2,885 2,401 2,208	3,925			
Canned single-strength fruit drinks	Orange :	1,000 dollars d	1,376	1,990	1,963	2,095 1,736 1,686	20,558	1,767 1,432 1,453	2,091			
	Total	1,000 dollars	21,215 20,129 21,058	22,537 22,521 22,259	21,349 21,314 20,353	19,022 18,555 18,674	248,986	20,449 20,508 19,901	23,637			
Ø	Miscel- laneous	1,000 lollars	1,894 4,894 4,894 1,894	5,187 5,014 4,967	5,123 5,180 5,090	4,865 4,799 4,422	59,779	4,640 4,678 4,750	5,313 6,064			
th juice	Comato	1,000 lollars	4,530 4,528 4,586	5,119 5,410 4,894	4,759 4,783 4,178	3,996 3,938 4,156	54,877	4,891 5,370 4,535	5,921			
le-streng	Prune Tomato	1,000 lollars	3,723 3,613 3,722	4,037 4,114 4,130	3,729 3,828 3,740	3,607 3,390 3,701	45,334	3,751 3,741 3,675	3,955			:
Canned single-strength juices	Pine- :	1,000 1,000 1,000 1,000 dollars dollars	3,243 3,034 3,389	3,283 3,153 3,421	3,235 3,164 2,871	2,768 2,367 2,588	36,516	2,759 2,676 2,812	3,720 4,315			
Can	Grape- fruit	1,000 dollars	2,086 1,774 2,123	2,287 2,149 2,204	1,911 1,815 1,996	1,756	23,816	1,911 1,767 1,897	2,018			
	Orange	1,000 dollars	2,289 2,286 2,344	2,624 2,681 2,643	2,592 2,544 2,478	2,030 2,145 2,008	28,664	2,497 2,276 2,232	2,670 2,669			
Chilled	orange : juice :		4,024 3,995 3,943	3,923 4,189 3,897	3,828 3,987 3,882	3,796 3,487 3,674	46,625	4,228 4,093 4,359	4,591 4,905			
	, -] 85 85	1,000	2,781 2,590 2,606	3,055 2,741 3,160	2,908 2,862 2,788	2,915 2,403 2,753	33,562	2,621 2,496 2,581	3,987 4,386			
Frozen concen- trated juices	Orange.	1,000 1,000 1,000 1,000 dollars	24,555 23,020 24,317	26,687 25,275 24,450	22,262 21,422 20,085	19,393 20,342 22,398	274,206	22,790 22,621 24,165	23,020 14,024 150,44			
Month	<u>~</u>		1961-62 October November December	January February March	April May June	July August September	Season	1962-63 October November December	January February March	April May June	July August September	Season

1/ Based on prices paid per specified size of container: frozen concentrated juices, 6-ounce; chilled orange juice and prune juice, 32-ounce; all others, 46-ounce. 2/ Data are for 4-week (28 day) periods to facilitate comparisons.

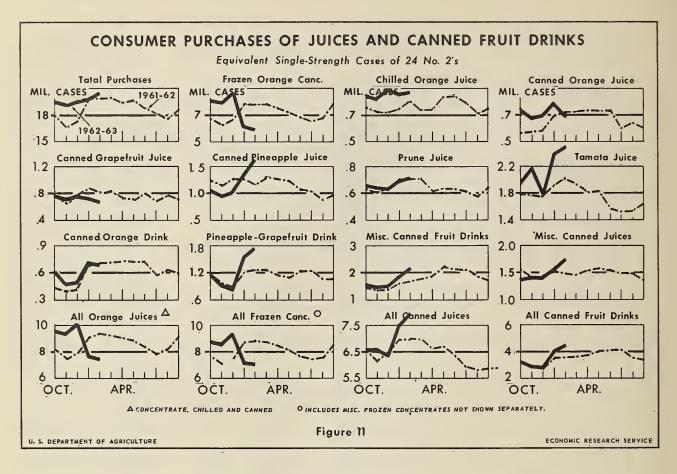
Table 20.--Buying family expenditures for citrus fruit, juices, drinks, and other products, October 1962 to date with comparisons 1/

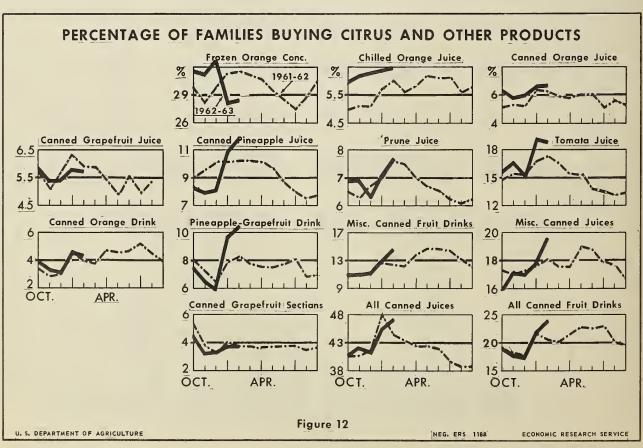
1/ Based on prices paid per specified size of can: 6-ounce for frozen orange concentrate; 32-ounce for chilled orange and prune juices; 46-ounce for other juices and drinks; 16-ounces for canned grapefruit sections; and per dozen for fresh oranges and grapefruit. 2/ Data are for 4-week (28-day) periods to facilitate comparisons. 3/ 1959-60 for fresh oranges and grapefruit, as not available for intervening years.

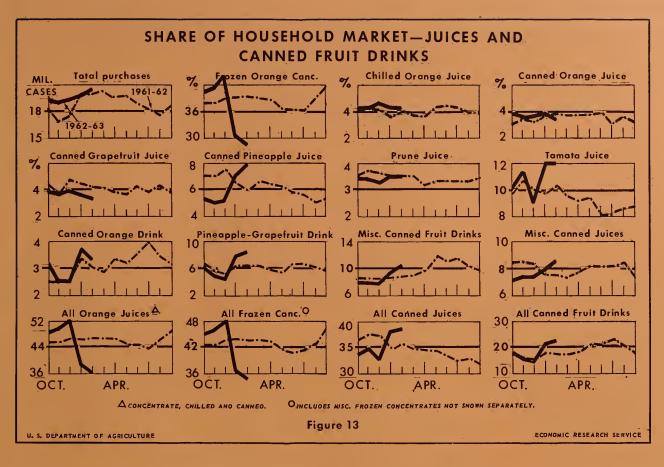
Volume and distribution of consumer purchases, percentage of families buying, and average prices paid for citrus fruit, juices, drinks and other products, February 1963 with comparisons $\frac{1}{2}$ Table 21. -- SUMMARK:

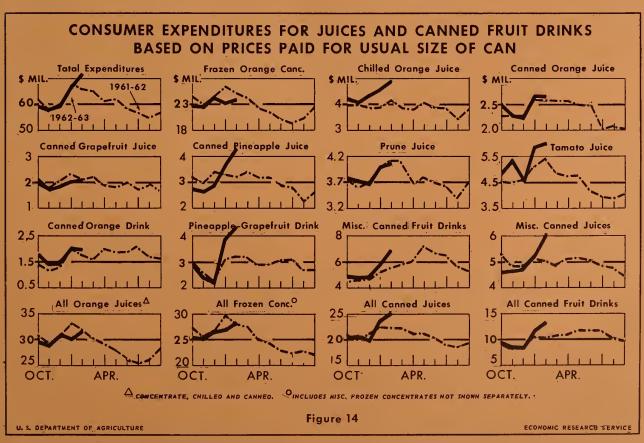
		Total P	purchases		•• ••	Proportion	tion	Д	urchase	Purchase per buying family	ying fa	mily	••••	Ave	Average price	ice
Commodity		Volume		Share of	of:	oi-iamilies buying	ng :	Number		Average	size :	Quantity per month	ity onth		paid	
	Feb. 1963	Feb. 1962	Change	国工	Feb. :	Feb. :	Feb. :	Feb. :	Feb. :	Feb. :	Feb. :	Feb.	Feb. 1962	Unit	: Feb.	Feb.
FROZEN CONCENTRATED JUICES	1,000	1,000	Pct.	Pct.	Pct.	Pet.	Pct.	S	ાં	Ozs.	Ozs.	Ozs.	Ozs.	Ozs.	Cents	Cents
Orange Miscellaneous Total	4, 4, 4, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6,	6,782 687 780 780	+ 57	28.5	39.8	28.5	31.5	0.1	0.1	20.5	25.2	10.7	49.5	* 0 0	9.66	18.0
CHILLED ORANGE JUICE	2,948	2,713	ī 6 1 +	4.2	4.0.4	6.5	6.0	2.5	2.5	42.2	41.2	105.1	106.1	٠ <u>ي</u>	41.6	38.6
CANNED SINGLE-STRENGTH	1,000	1,000					•• •• ••	•	•				•• •• ••	*	7.8	7.5
Orange Grapefruit Pineapple	680 674 1,635	27. 823 1,182	+ 138		3.6	6.7 5.7 11.8	5.9	1.5	1.5	50.9 75.0	76.5 73.3 68.3	80.3 93.0 108.9	92.3 110.7 92.2	ያ ያ	41.8 33.5 28.1	39.7 27.8 28.4
Prune Tomsto Miscellaneous Total	2,482 1,750 7,937	699 2,072 1,479 6,974	+ + + +	38.5 38.5 38.5	3.5 10.3 7.3	7.7 18.8 19.6 47.1	7.6 17.2 18.0 44.3	7.1.5 7.1.4	2.1.1.8 2.5.5 3.6	42.2 69.0 40.0 55.5	41.0 64.3 54.5	73.6 103.8 70.1 132.6	73.1 96.0 65.6 125.5	* \$2 \$2,8	45.0 36.9 4.4	43.6 27.8 36.1
CANNED SINGLE-STRENGTH FRUIT DRINKS: Orange Pineapple-grapefruit Miscellaneous Total	2,169 4,594	1,238 1,688 3,505	+ + + + + + + + + + + 31	6.00 % 6.7.7.6.	8 6.9 4.4.	4.3 10.5 14.5	80 84 66 8 8 8	44.00 44.00		83.5 64.0 75.6	76.4 88.8 63.0	124.9 130.1 117.9 151.1	117.5 119.8 109.4	* 222	31.0 26.6 34.3 4.0	32.9 34.8 4.8
TOTAL JUICES & DRINKS 3/	20,591	19,897	· κ +		100.00			1	`				}	*	4.9	9.4
CANNED GRAPEFRUIT SECTIONS	233	237	α ι	1		3.8	3.7	1.4	1.4	37.1	39.8	53.0	56.0	16	22.5	20.0
REFRIGERATED PRODUCTS: Orange & grapefruit sec. Grapefruit sections Other citrus salads Total	1,000 gals. 151 31 116 298	1,000 gals.				8.4.7.0		11.1.5 4.1.3 5.4.4.9	1111	29.2 33.4 26.0 28.3		43.4 43.0 37.5 45.4		1 38 88	69.1 58.1 71.4	
FRESH CITRUS FRUIT: $\frac{1}{12}$ Oranges Grapefruit	1,000 doz. 25,296 10,191	1,000 doz. 48,592 14,486	- 30			29.5 22.6	43.4 29.5	9.1.	2.0	Fruit 10.0 5.3	Fruit 12.5 6.0	Fruit 18.7 9.9	Fruit 26.2 12.0	Doz.	72.9	49.6 82.6
I Tota are for 1-week (28-day) nerings	1 (28-day	neriode	2/ Ea	Equityelent.	Cases	ON TO	2 cans.	432	Ounces 1	er case	exce!	except 480 c	ounces	for gra	grapefruit	

1/ Data are for μ -week (28-day) periods. 2/ Equivalent cases 24 No. 2 cans...432 ounces per case, except 480 ounces for grapefruit sections. 3/ Includes single-strength equivalent of frozen concentrates and case equivalent of chilled orange juice. $\frac{1}{\mu}$ / Comparative data as of February 1960. * Fer 6-counce serving.









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